			Attorney/LA	A:EJF/ksf
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11	124538	,	Date File	
۰۷	enable Filing Number		TM Official Gazette Date	e: 10/F20=20
	Atty. Docket No:	43314-213132	DTAG	
	Re:	BLOMGREN	0105	Rec'd PCT/PTO 28 JAN 20
	Application No:		Filing Date	e: January 28, 2005
	Patent No. :		Issue Date	
	Trademark:		Trademark Reg. No	o:
Op	position/Cancellation No: The following it	ems were received from Venable, Was	hington D.C. by the U.S. Pa	tent & Trademark Office
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一一	New U.S. Provisional Appli	cation (pages of specification/claims)	Surcharge Fee
×	Formal Drawings (6 sheet		,	
$\overline{\boxtimes}$	Inventor Declaration	, 5		Additional Claim Fee
Ø		cation of PCT Application based on		
		d July 10, 2003, Published as WO 2004	V011834 A1.	
	(Specification//claims – 1			
-		Application (pages with Certificate of	Translation) 40.00	Recordation Fee
: #-	New U.S. TM Application (•		100 5
	Rule 53(d) Continued Prose	ecution Application	 	IDS Fee
	Substitute Specification	Divisional Application (attach copy of s	nocification	
П	claims, drawings & decla		pecinicauon,	Extension Fee
	Priority Document-Cert. Co			Extension ree
	Date Filed:	,,		Notice of Appeal Fee
	Request for Continued Exa	mination (RCE) under 37 CFR 1.114		
	Request for Reconsideration	n		Brief on Appeal Fee
\boxtimes	Application Data Sheet			·
<u> </u>		on cover sheet (in duplicate)		Oral Hearing Request Fee
Ш		O Form-1449 with International Search	Report (copies of	
<u></u>	references)			
	Response Preliminary Amendment			Petition Fee
#	Petition/Request for Extens	ion of Time (one mo. ext)		Issue Fee
+	Notice of Appeal	non or time (one mo. ext.)		Issue Fee
一	Appeal Brief (in triplicate)			Publication Fee
		e)/ Request for Oral Hearing		
	Confirmation of Hearing Pe			Maintenance Fee
	Issue Fee Transmittal			<u> </u>
	Certificate of Correction			TM Statement of Use
므	Maintenance Fee Transmit	tal		
ᆜ	Power of Attorney			8 Affidavit Fee
井	Response to Notice to File			
- - -	Response to Notice to File			8 and 15 Affidavit
౼	Response to Restriction Re Petition to Revive	equirement		TAA Danawal Analisation For
 	Sequence Listing – CDR E	nclosed? T Ves T No		TM Renewal Application Fee
\vdash	Status Inquiry .	ildosed: 🔲 Tes 🔲 140		Notice of Opposition Fee
一一	Request for Non-Publication	n		Notice of Opposition Fee
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一	Terminal Disclaimer			
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井	TM Renewal Application			
井		se list all documents in Other section)		
	Amendment to Alleged Use		<i>y</i>	
⊠	Other: (Please describe b			
X	Postcard		 \$540.0	00 Total Fees Paid

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*If the Deposit Account was used, was a copy of this form sent to Accounting?

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Check Number

Charge Deposit Account No. 22-0261*

☑ Yes ☐ No

Attached

DT03 Rec'd PCT/PTO 28 JAN 2005

FORM PTO-1390 (REV. 11-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 43314-213132

U.S. ARPLICATION NO. (If known_see 37 CFR 1.5) 10/522570

INTERNATIONAL APPLICATION NO.

PCT/SE2003/001201

INTERNATIONAL FILING DATE 10 July 2003

PRIORITY DATE CLAIMED
31 July 2003

TITLE OF INVENTION

A VALVE FOR CHANGING THE DIRECTION OF FLOW OF A FLUID IN PIPE CONDUITS

APPLICANT(S) FOR DO/EO/US

Raif BLOMGREN	Ral	lf B	BLC	MC	GI	æ	١
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Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected by the expiration of 19 months from the priority date (Article 31).
- 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)), published as WO 2004/011834
 - is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau. (attach form IB 308)
 - is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4)
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a.
 are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98, with references.
- 12.

 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A FIRST preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16.

 A power of attorney and/or change of address letter.
- 17.

 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. A Other items or information: (a) PCT/ISA/210; (b) PCT/IB/308; (c) Postcard

This collection of information is required by 37 CFR 1.414 and 1.49-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Mail Stop PCT, commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

DT05 Rec'd PCT/PTO 28 JAN 2005

U.S. APPLICATION NO. (If kg/m, 037 9FR5) 22570 INTERNATIONAL APPLICATION NO. PCT/SE2003/001201						ATTORNEY'S DOCKET NUM	(BER	
						43314-213132		
21. The following fees are submitted: a) Basic national fee\$300.00							\$300.00	
							\$300.00 \$200.00	
1 — <i>'</i>							\$500.00	
C) Search	fee				•••••		\$300.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00								
							\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheet (excluding sequence listing or computer listing field in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
I TOTAL OTTOCOS LATA STICES			each additional 50 or fraction und up to a whole number)					
-100 =	-	/50 =		.		x \$250.00		
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							
CLAIMS		NUMBE	R FILED	NUMBER EXTRA		RATE	\$	
Total clain	าร		7 - 20 =	0	x	\$50.00	\$	
Independent of	daims		1 - 3 =	0	х	\$200.00	\$	
MULTIPLE DE	PENDEN	T CLAIMS(S) (if applicab	le)	+	\$360.00	\$	
				TOTAL OF ABOVE	CALCU	ILATIONS =	\$1000.00	
Applicant of by 1/2.	laims sm	all entity stat	us. See 37 CF	R 1.27. The fees indicat	ed above	are reduced	\$500.00	
	SUBTOTAL =							
Processing fee of the earliest claim				translation later than 🔲 2	0 🛮 30	months from	\$	
TOTAL NATIO							\$500.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied						\$40.00		
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =						\$540.00		
						Amount to be refunded:	\$	
							Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 22-0261 in the amount of \$540.00 to cover the above fees.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0261</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:						in Mry	elle	
VENABLE LLP								
Washington D.C. 20043-9998 NAM						J. Franklin E		
Phone No. 202-344-4000 <u>37,1</u> 3						34		
Fax No. 202-34	Fax No. 202-344-8300 REGISTRATION NUMBER							